

DATE.....

EXP. No....1.....

1) Installation of UiPath Studio Academic Alliance.

- Open the URL which will sent to you and fill the form.
- Then a mail from UiPath will come which gives you a license key.
- The we come to UiPath Setup and Click on Custom option and Configure it.
- The software will begin to install and then a portal will come which shows Connect to Orchestrator the we go on more options and we have to click standalone options.
- Then we have to enter the license key which we have received through the email and Continue.

Now our UiPath Studio is Completely downloaded.

Download UiPath Studio for students and educators

First Name * Last Name *

Email *

User Role * Student / Learner Educator / Trainer

Country/Region * State *

Organization Name *

Major *

Start Date End Date

I would like to receive communications about UiPath related to my interests and preferences, including news, views, product, services, events and promotions.

Download instructions

Download free UiPath Studio—Academic Alliance Edition. It includes support for students and educators through the Community Forum and Documentation Portal. Please note:

- Your organization has agreed to licensing terms as part of the partnership agreement.
- This software does not come with phone or email support.
- Can't find your organization in the drop down? Please fill in this form and our team will get back to you.

Step 2 : ↴

Gmail received

Step 2. Download the newest* software version: UiPath Academic Alliance Studio 2021.10 (it includes StudioX and Development Robot)
*should you need the older 20.10 version, please download it from here.

Step 3. Activate the product with your unique license code: 3854-9723-0938-1166

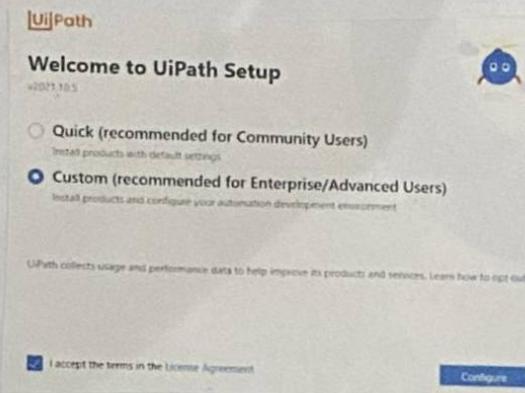
We look forward to continuing to support you in your RPA journey.

UiPath Academic Alliance

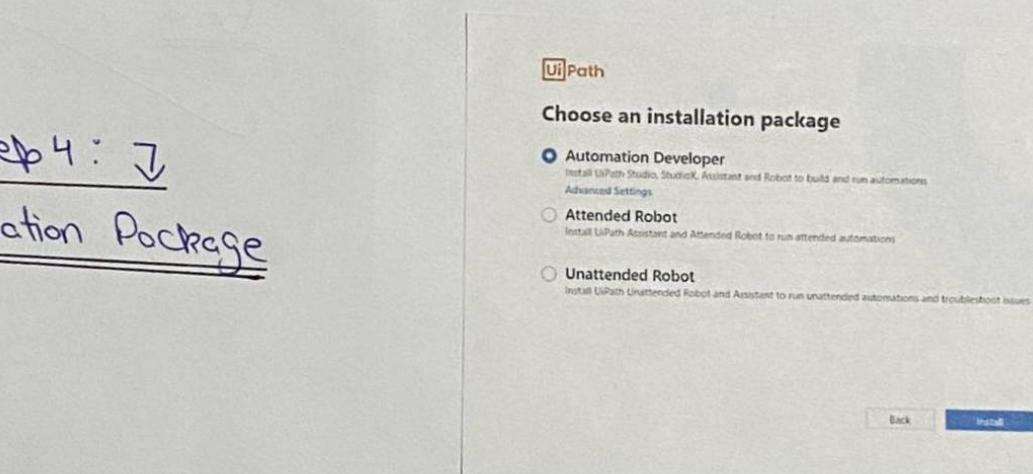
Download UiPath Academic Alliance Edition Studio

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EXP. No.....

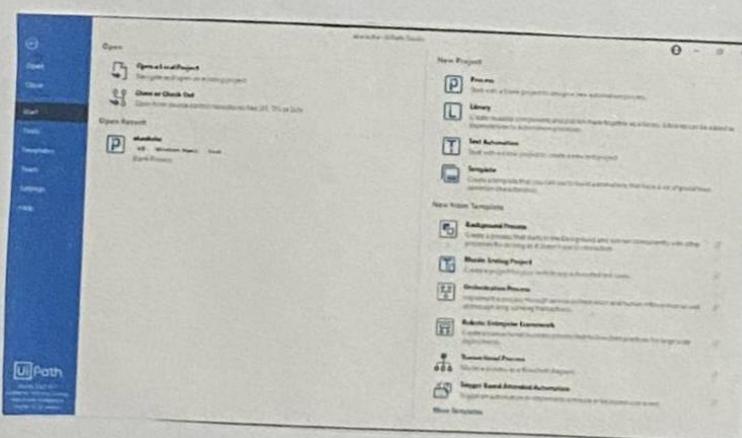


Step 3 : ↓
UiPath Setup



Step 4 : ↓

Installation Package



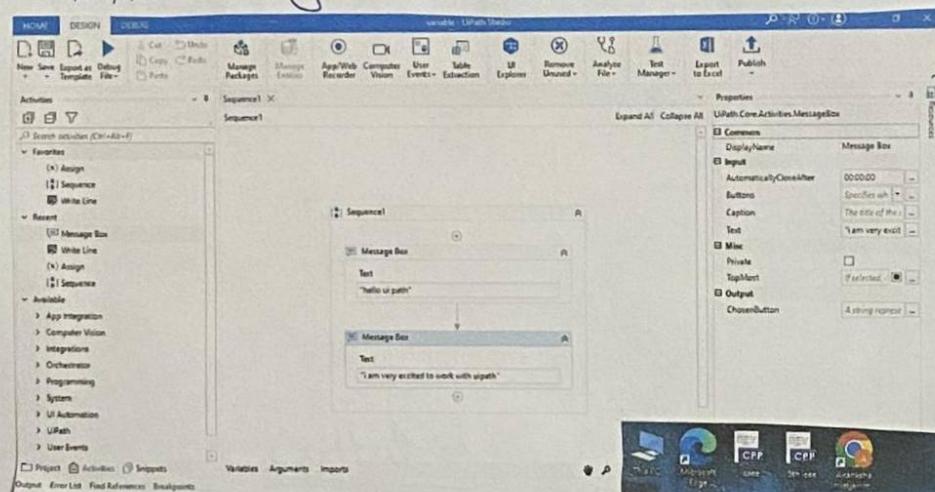
Step 5 :
Ui Path Installed
Ui Path Studio

DATE.....

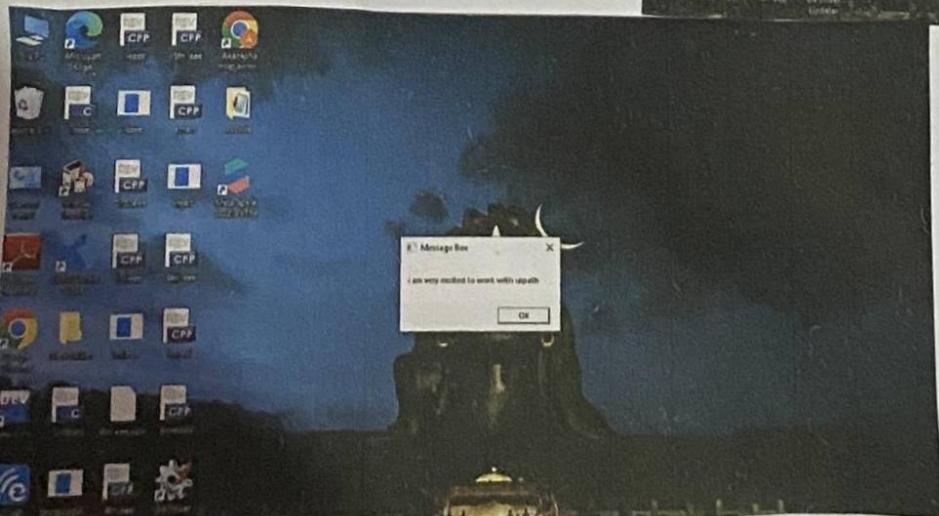
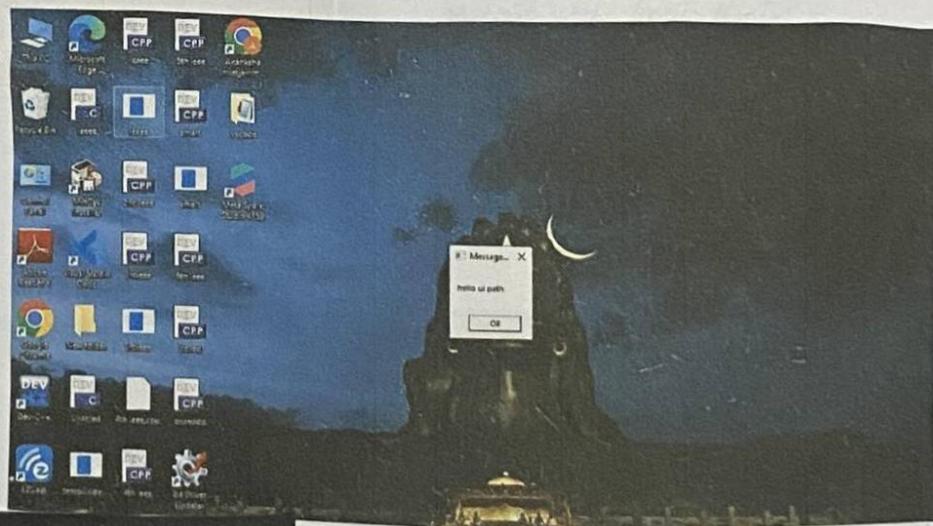
2) Working with Message box and write line.

Message box :-

- First of all we open the UiPath Studio then we go the process option and a pop up will come and name the process.
- Then we go to the new option and click the sequence and name it.
- From the activities, search the message box and drag it on the sequence.
- The message box output will run on the main desktop.



Sequence of message Box

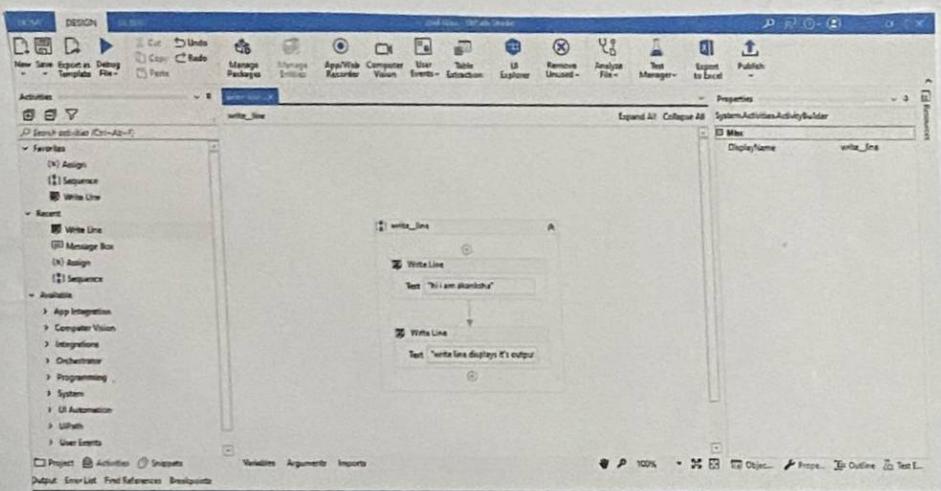
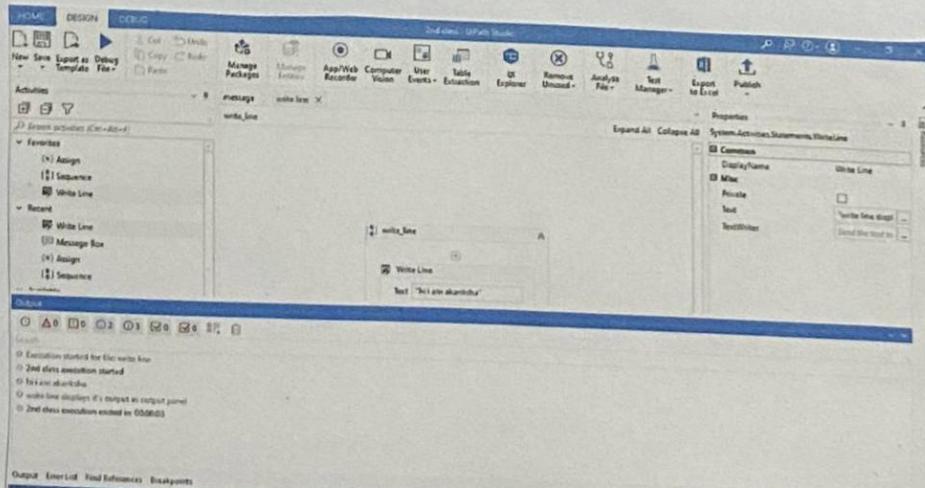


DATE.....

EXP. No. 2.....

Write line

- First of all open the UiPath Studio then we go to the process option and a pop out will come and name the process.
- Then we go to new option and click the sequence and name it.
- From the activities, search the write-line and drag it on the sequence.
- Then output of write line comes in output panel of Ui Path Studio.

Sequence of Write lineOutput:

DATE.....

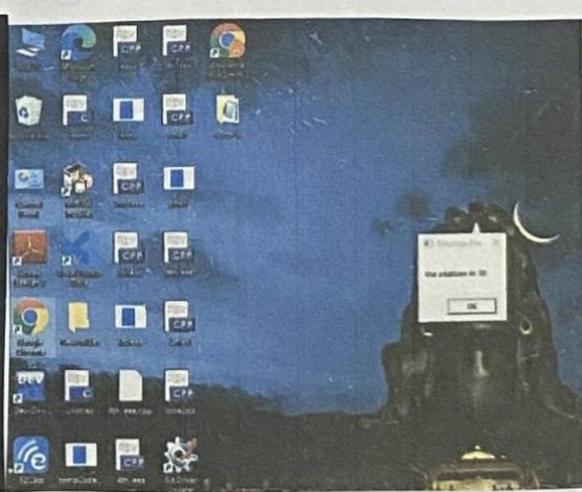
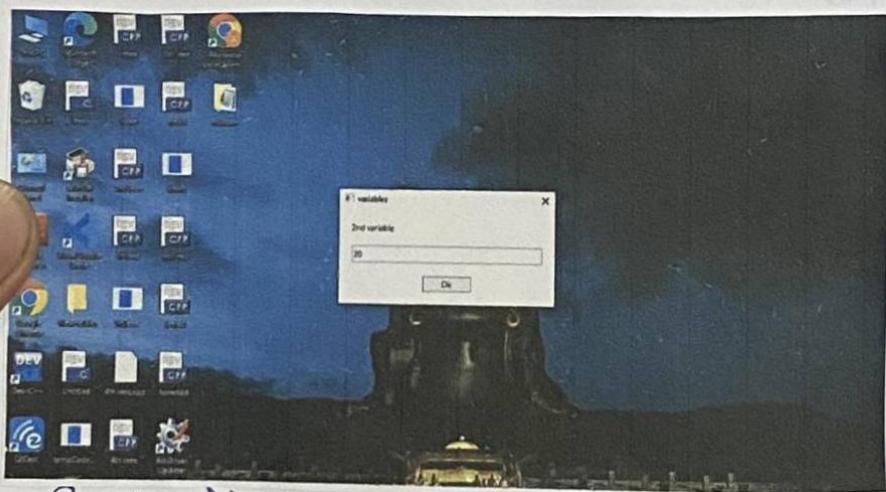
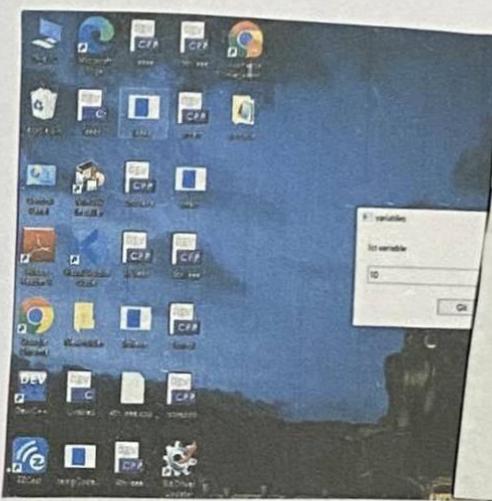
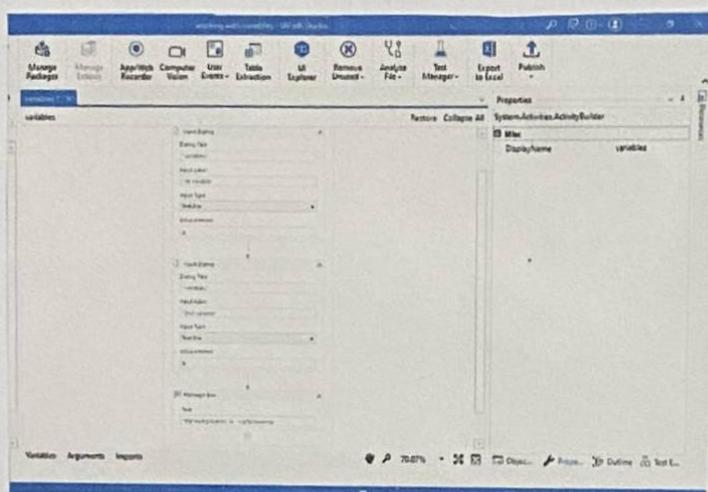
EXP. No..... 4

3) Working with variables (Arithmetic operators)

Addition

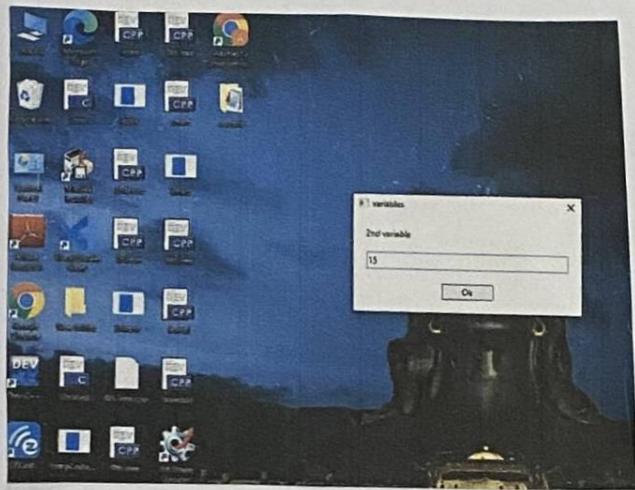
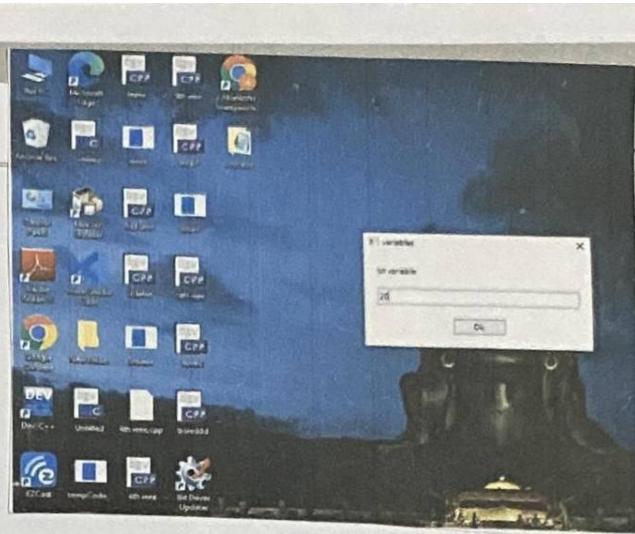
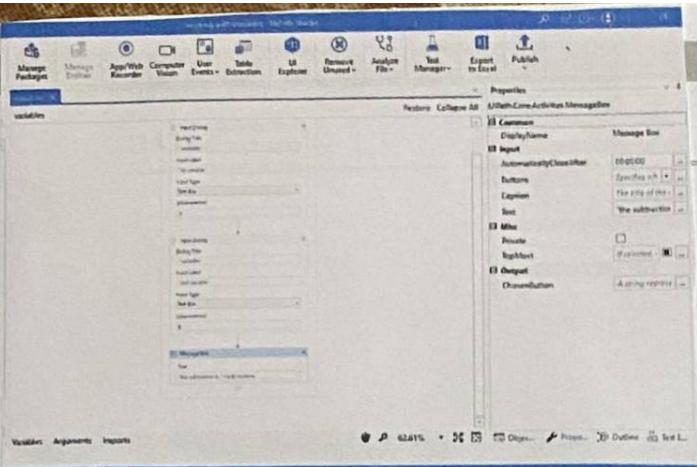
- We create sequence and go to assign in this way we also create variables. But in this case, we use input dialog and declare the variables.
- We get the output on main desktop.

Step 1: →



Subtraction

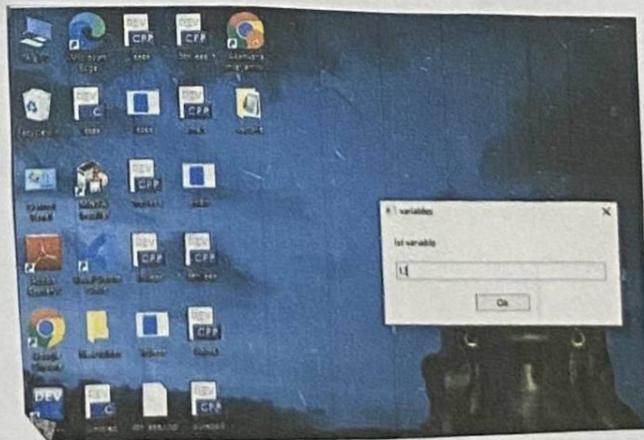
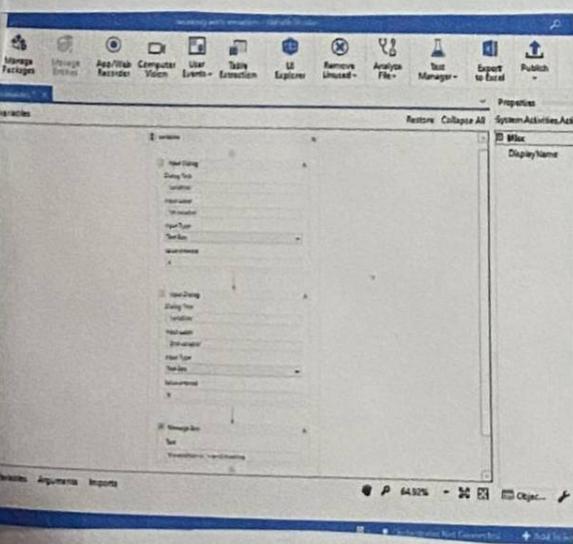
- We create sequence first then we go to the input dialog and declare the variables with help of Control and K.
- The integer (marks) in integer type and name should be in string data type.
- The output is displayed on main Desktop.



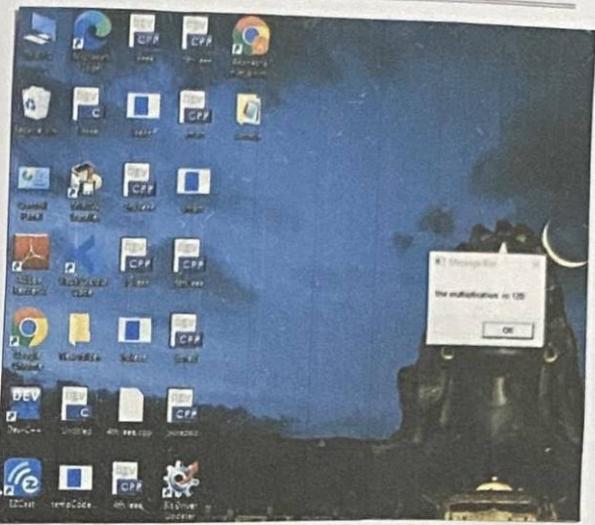
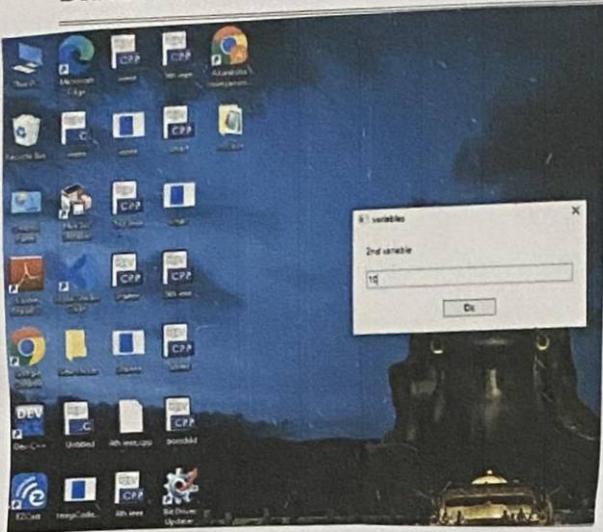
Multiplication

→ We Create sequence and go to the input dialog and declare the variables.

→ The output is displayed on main Desktop.

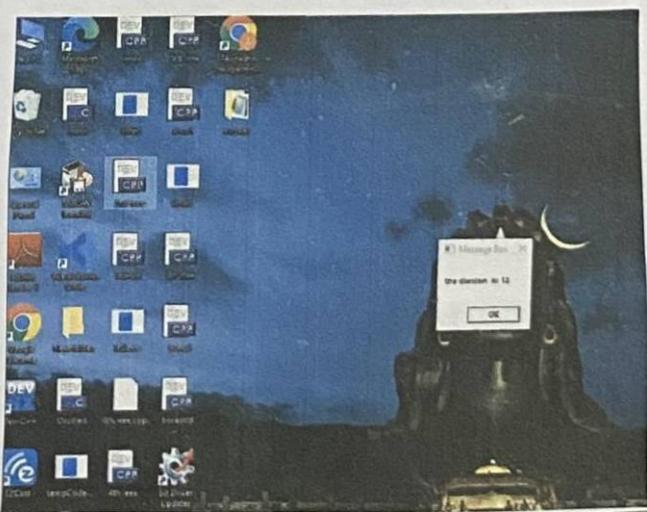
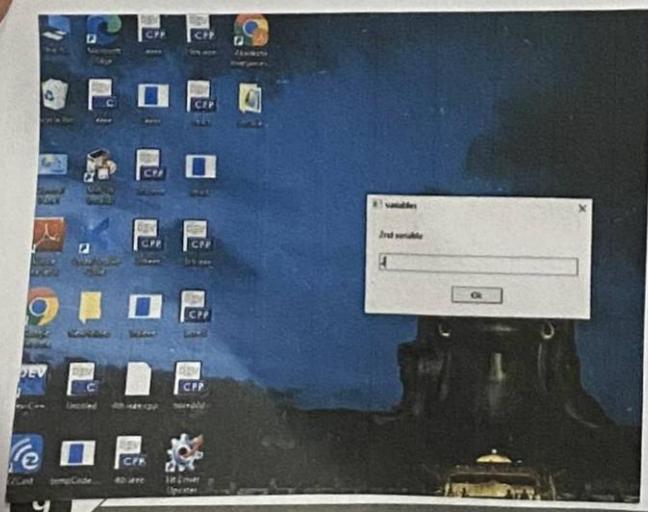
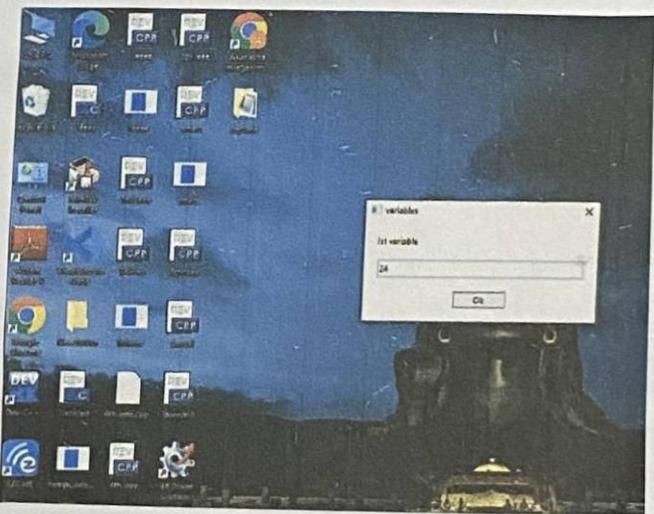
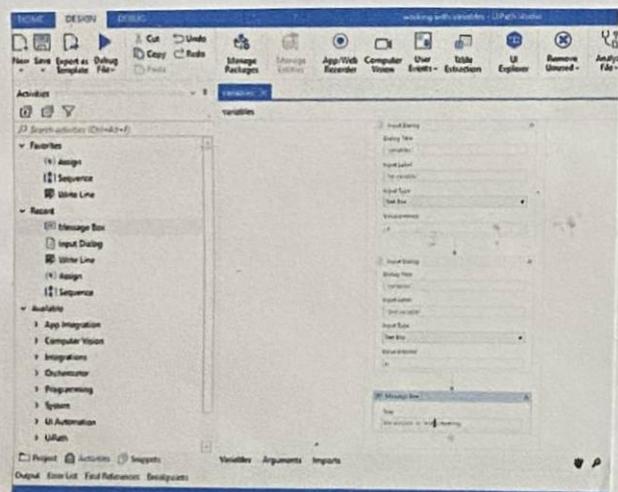


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Division

- We create sequence and
→ Output is Declared on

got into dialog and declare variables.
main Desktop.



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EXP. No.....

H.2) Working with Construct Odd Numbers between 0-20)

Step 1 :- Click process and Create a sequence.

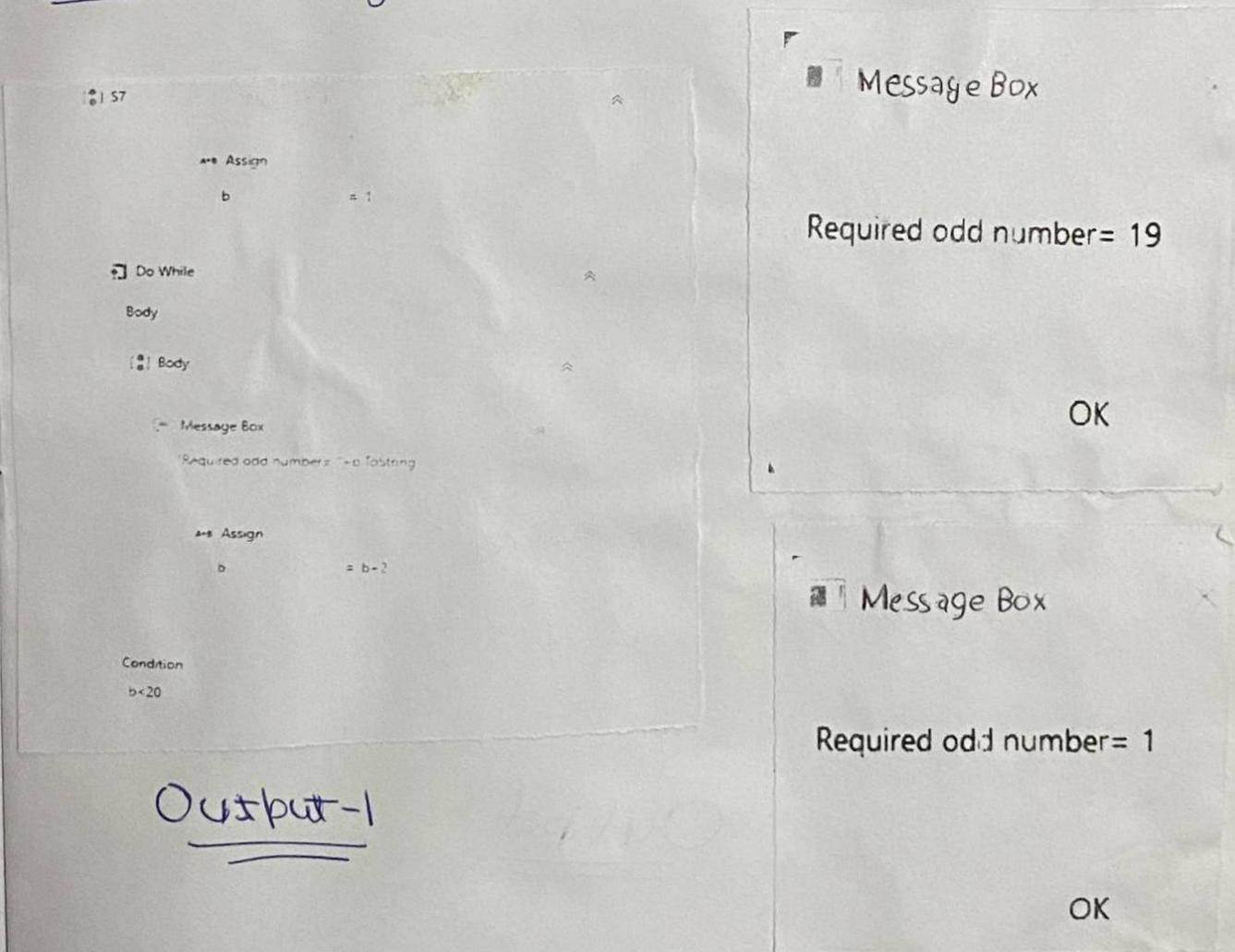
Step 2 :- Click or Drag Design to create a variable and assign it a value.

Step 3 :- Go to Activities and click/Drag 'do while'.

Step 4 :- Drag the message box in the body.

Step 5 :- Below message box, again drag assign to update the value.

Step 6 :- Apply the Condition in Condition box.



DATE.....

(5) Working with Construct (Even Numbers between 0-20).

Step 1 :- Click process and create a new sequence.

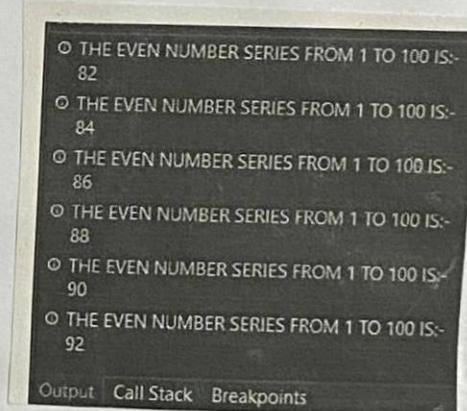
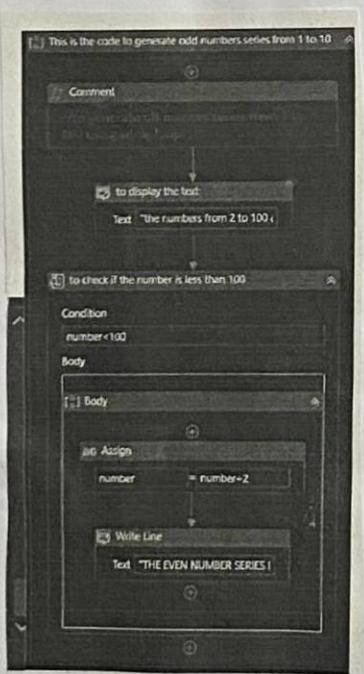
Step 2 :- Click or Drag Assign to create a variable and assign it a value.

Step 3 :- Go to Activities Panel and click / drag 'do while'.

Step 4 :- Drag the message box in the body.

Step 5 :- Below message box, again Drag assign to update the value.

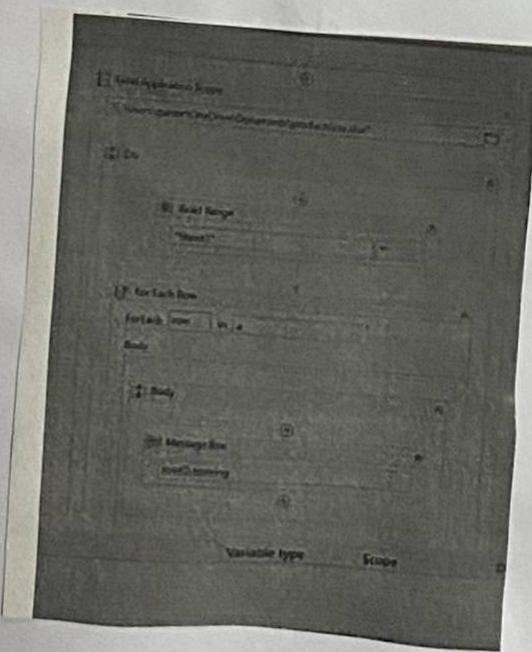
Step 6 :- Apply the condition in Condition box.



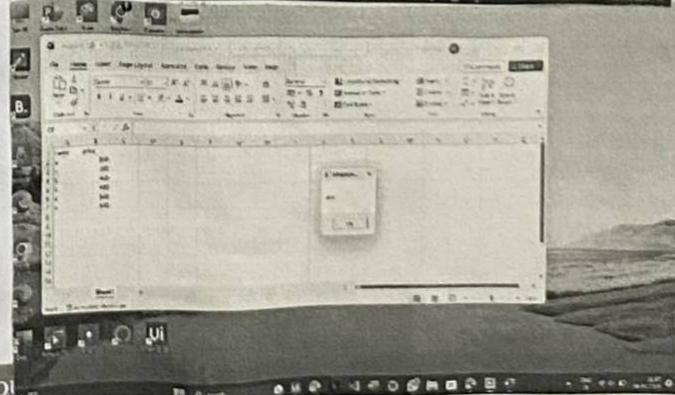
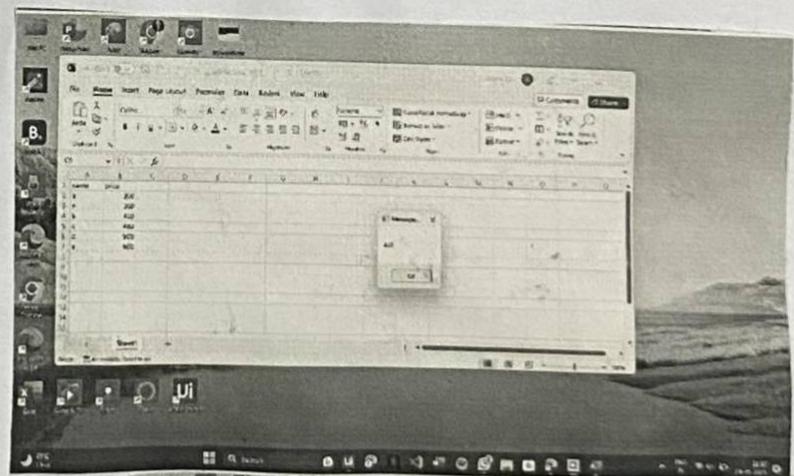
Output

Q.) Working with excel :-

- 1.) Click Process and create a new sequence.
- 2.) Search for Excel Application scope in activities and drag it in a sequence.
- 3.) Create an excel sheet and copy its path in excel application scope.
- 4.) Drag Read range and create a variable in properties panel of output database.
- 5.) Drag for each row and create a variable in variable panel having data type 'Data Table'. Add variable and its name in for each row.
- 6.) Drag message box in body and write `row(0).ToString()` and add the number of whatever row you want display in parenthesis.
- 7.) Click on debug file followed by Runfile.



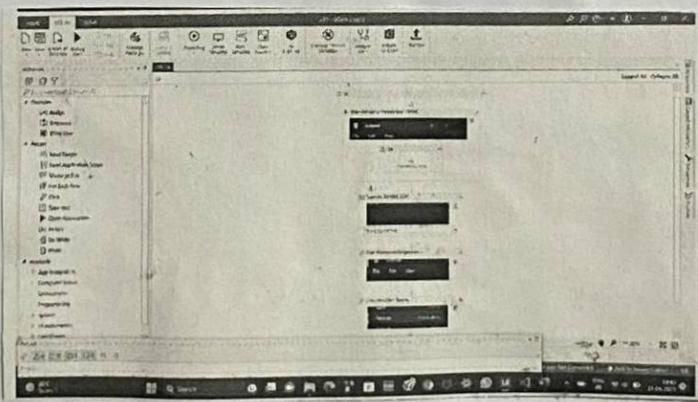
Output



DATE 12/5/23

EXP. No. 7.....

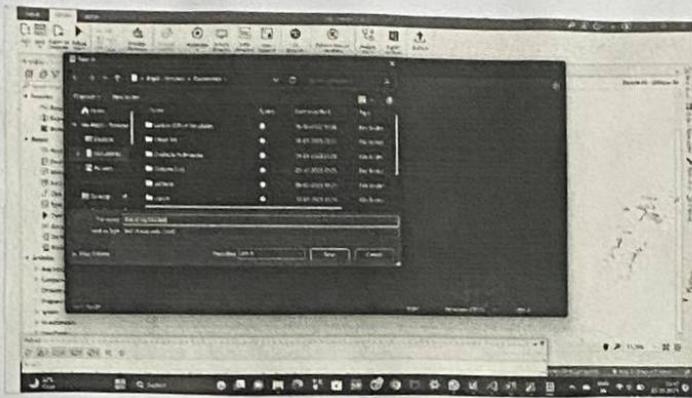
- 1.) Construct a bot to print data on Nodepad.
- 1.) Click Process and Create a new sequence.
- 2.) Click on open application and in meantime we also opened our notepad. So, we can perform activities effectively or for open application. We also use it to do the input debug.
- 3.) Then in open application we put the notepad and in do part. we write the command which we want to display on notepad.
- 4.) Then we click and put the condition i.e file and again we use another click to save the file by save as.
- 5.) Now we use type onto, in which we select, file name and lastly again select the save option on file get saved.
- 6.) Then ~~debug~~ the file, our program get executed.



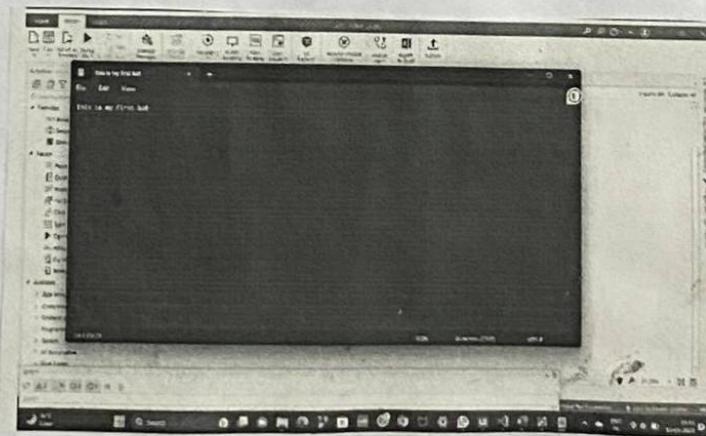
Output 1

DATE.....

EXP. No.....



Output 2



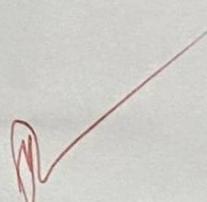
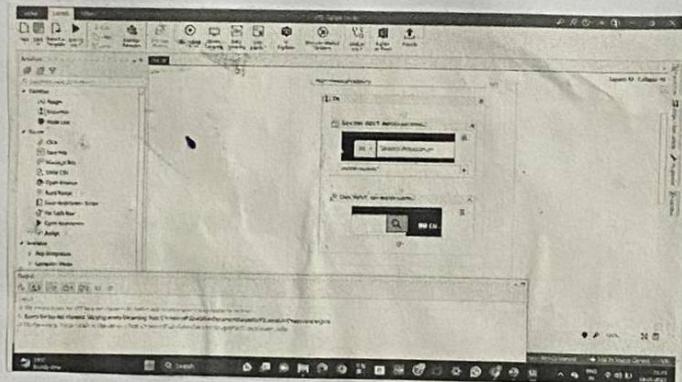
Output 3

DATE 16/5/23

EXP. No... 8.....

8.) Create a bot to open a website (amazon.in) and search for mobiles.

- 1.) Click Process and Create a new sequence.
- 2.) Then go to open browser and address should be in inverted commas.
- 3.) Then click on the type into and select the search bar and write mobile of which you wanted.
- 4.) Now we click and point the cursor to the searching button.

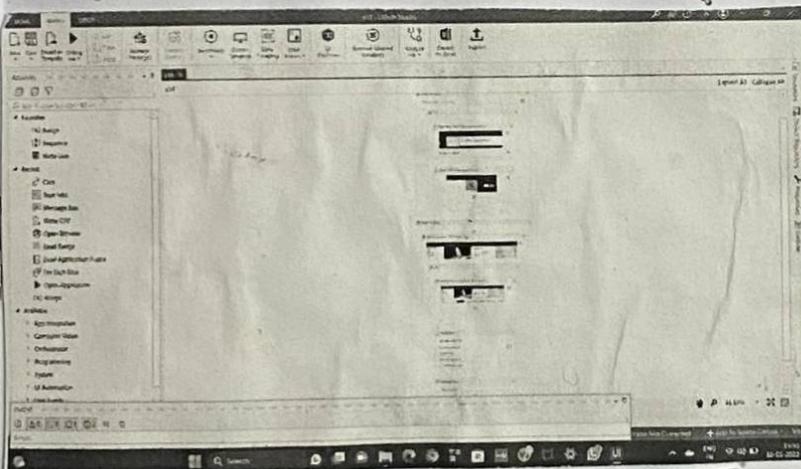


Output

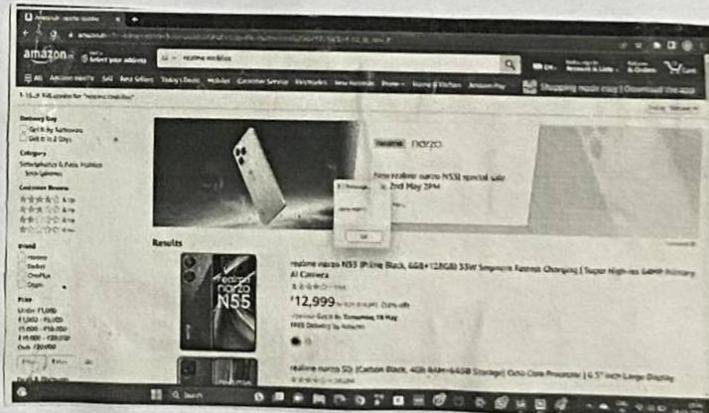
DATE 9/5/23

EXP. No. 9

- 9) Create a bot to open a website and search what you needed and upload the data on a excel sheet.
- 1.) Create sequence.
 - 2.) we open browser and then type into what type of material we needed.
 - 3.) Then go to click option and point the cursor to search option.
 - 4.) Now we go to data scrapping and a dialog box will come. we fulfill the needs which the dialog box wants.
 - 5.) After clicking next, there is an option extract correlated data in which max number of results by default 100, we minimise it.
 - 6.) Then click on finish and then on multisources again click on next and datable of extract type is used.
 - 7.) Also we a message box to check the program is done.



File	Format	Size	Created	Last Modified
realme narzo 50 Camera Black, 4GB RAM+64GB Storage Octa Core Processor 6.5" Full HD Display	CSV	1.12 MB	30-May-2023	30-May-2023
realme narzo 50 Camera Black, 4GB RAM+64GB Storage Octa Core Processor 6.5" Full HD Display	CSV	1.12 MB	30-May-2023	30-May-2023
realme narzo 50 Camera Black, 4GB RAM+64GB Storage Octa Core Processor 6.5" Full HD Display	CSV	1.12 MB	30-May-2023	30-May-2023
realme narzo 50 Camera Black, 4GB RAM+64GB Storage Octa Core Processor 6.5" Full HD Display	CSV	1.12 MB	30-May-2023	30-May-2023



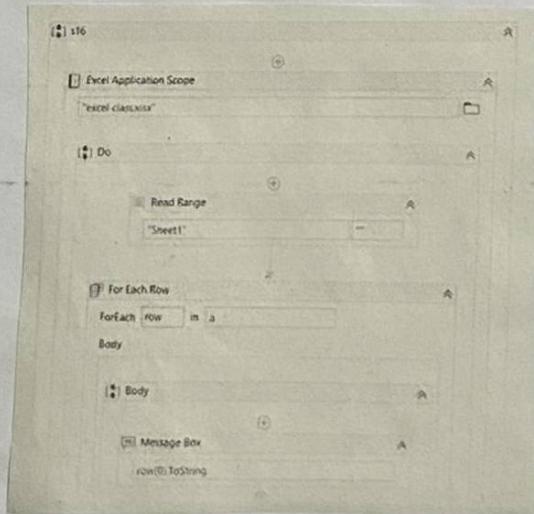
Output

EXP. No..... 10

DATE: 22/5/23

10 (a) Create a bot in which you have to create an excel sheet having information regarding student enrollment no, student name, %age attendance and e-mail Id and then display it in message box.

- 1.) Go to MS excel and create a sheet.
- 2.) Create a sequence in UI Path studio and search for excel application scope in activity panel.
- 3.) Provide the excel sheet location to excel application scope.
- 4.) Use read range activity and use for each row activity.
- 5.) Then go to variables a new variable will be present there already, Use that variable in each row activity.
- 6.) Assign multiple variables to each row activity.
- 7.) Atlast use a message box to display multiple variables.

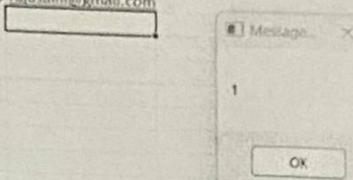


LABORATORY RECORD

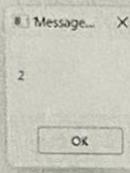
DATE.....

EXP. No. 10

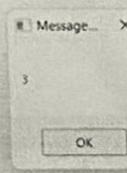
ENROLLMENT NUMBER	NAME	ATTENDANCE PERCENTAGE	EMAIL
1	Samiksha Sharma	80%	samikshasharma@gmail.com
2	Attul khajuria	85%	attulkhajuria@gmail.com
3	Anu Sharma	90%	anusharma@gmail.com
4	Raju saini	90%	rajusaini@gmail.com



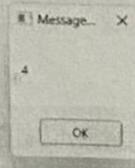
ENROLLMENT NUMBER	NAME	ATTENDANCE PERCENTAGE	EMAIL
1	Samiksha Sharma	80%	samikshasharma@gmail.com
2	Attul khajuria	85%	attulkhajuria@gmail.com
3	Anu Sharma	90%	anusharma@gmail.com
4	Raju saini	90%	rajusaini@gmail.com



ENROLLMENT NUMBER	NAME	ATTENDANCE PERCENTAGE	EMAIL
1	Samiksha Sharma	80%	samikshasharma@gmail.com
2	Attul khajuria	85%	attulkhajuria@gmail.com
3	Anu Sharma	90%	anusharma@gmail.com
4	Raju saini	90%	rajusaini@gmail.com



A	B	C	D	E	F	G	H	I
ENROLLMENT NUMBER	NAME	ATTENDANCE PERCENTAGE	EMAIL					
1	Samiksha Sharma	80%	samikshasharma@gmail.com					
2	Attul khajuria	85%	attulkhajuria@gmail.com					
3	Anu Sharma	90%	anusharma@gmail.com					
4	Raju saini	90%	rajusaini@gmail.com					



DATE.....22/5/23EXP. No.....10

10(c) Create a bot to send an individual email to the each student.

- 1.) Create a sequence.
- 2.) From activities select get password.
- 3.) Go to properties and in Misc write the email Id and password.
- 4.) Again from activities select "send SMTP message".
- 5.) To write receivers mail Id in subject write subject of the mail and in body , write your message.
- 6.) In properties, go to logon and in e-mail write sender's mail Id and in password use the variable.
- 7.) In properties , go to host use port 465 and server "smtp.gmail.com" in double quotes.
- 8.) Run the file and if you get an error go account to setting security and look for less secure app access and turn it on.

